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=> s zirconia
L1      15447 ZIRCONIA
=> s l1 and ammonia
      79958 AMMONIA
L2      2846 L1 AND AMMONIA
=> s l2 and zirconyl(w)chloride
      1110 ZIRCONYL
      273145 CHLORIDE
      422 ZIRCONYL(W)CHLORIDE
L3      63 L2 AND ZIRCONYL(W)CHLORIDE
=> s l3 and ammonia
      79958 AMMONIA
L4      63 L3 AND AMMONIA
=> s l4 and 502/?/icls
      9017 502/?/ICLS
L5      17 L4 AND 502/?/ICLS
=> dis 15
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1. 5,447,898, Sep. 5, 1995, Process for the preparation of **zirconia**;
Paul Blankenstein, et al., 502/349; 423/608 [IMAGE AVAILABLE]
=> dis 15 2-17

2. 5,420,092, May 30, 1995, Silica supported metal and heteropolyacid
catalysts; Stuart L. Soled, et al., 502/210, 254 [IMAGE AVAILABLE]

3. 5,391,532, Feb. 21, 1995, Zirconium hydroxide supported metal and
heteropolyacid catalysts; Stuart L. Soled, et al., 502/210, 213, 242,
258, 259, 260, 261, 262, 349 [IMAGE AVAILABLE]

4. 5,380,691, Jan. 10, 1995, Catalytic microporous **zirconia**
particulates; Jean-Michel Popa, 502/170, 171, 174, 201, 208, 217, 348
[IMAGE AVAILABLE]

5. 5,202,295, Apr. 13, 1993, Intercalated clay having large interlayer
spacing; John R. McCauley, 502/65, 61, 68, 73 [IMAGE AVAILABLE]

6. 5,134,109, Jul. 28, 1992, Catalyst for reforming hydrocarbon with
steam; Souichi Uchiyama, et al., 502/324; 423/652; 502/325, 326 [IMAGE
AVAILABLE]

7. 5,059,568, Oct. 22, 1991, Intercalated clay having large interlayer
spacing; John F. McCauley, 502/65, 63, 68, 73, 84 [IMAGE AVAILABLE]

8. 5,057,478, Oct. 15, 1991, Method of producing a composite material
comprising a perovskite complex compound having an .alpha.-olefin polymer
deposited thereon; Kazunobu Abe, et al., 502/159, 525 [IMAGE AVAILABLE]

9. 5,021,392, Jun. 4, 1991, High porosity titania-**zirconia** catalyst
support prepared by a process; Francis P. Daly, et al., 502/439 [IMAGE
AVAILABLE]

10. 5,021,385, Jun. 4, 1991, Catalyst comprising a titania-**zirconia**
support and supported catalyst prepared by a process; Francis P. Daly, et
al., 502/211, 309 [IMAGE AVAILABLE]

11. 4,957,889, Sep. 18, 1990, Stable intercalated clays and preparation
method; John R. McCauley, 502/65, 68, 84, 302, 304 [IMAGE AVAILABLE]

12. 4,952,544, Aug. 28, 1990, Stable intercalated clays and preparation method; John R. McCauley, 502/68, 63, 65, 73, 84 [IMAGE AVAILABLE]
 13. 4,731,234, Mar. 15, 1988, Process for producing zirconium sols and gels, and process for producing **zirconia** using the same; Takeo Wada, et al., 423/280, 277, 411, 608; 502/202, 349 [IMAGE AVAILABLE]
 14. 4,512,962, Apr. 23, 1985, Hormite inclusion complex with adsorbed sulphur or sulphur donor; Kazumi Matsuura, et al., 423/331; 106/14.33, 14.38; 502/62, 168, 216; 525/348 [IMAGE AVAILABLE]
 15. RE 31,761, Dec. 11, 1984, Method of preparing **zirconia**-silica xerogels, the xerogels, and xerogel catalysts; Robert A. Dombro, et al., 502/236, 237, 243 [IMAGE AVAILABLE]
 16. 4,440,631, Apr. 3, 1984, Process for hydrocracking heavy hydrocarbon oils and catalyst therefor; Osamu Togari, et al., 208/112; 502/242, 247, 248, 255, 302 [IMAGE AVAILABLE]
 17. 4,422,960, Dec. 27, 1983, Catalysts for hydrotreatment of heavy hydrocarbon oils containing asphaltenes; Yoshimi Shiroto, et al., 502/206, 207, 220, 222, 235, 236, 242, 244, 245, 247, 251, 255, 257, 263, 309, 336 [IMAGE AVAILABLE]
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